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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/618,269	
	Filing Date	July 9, 2003	
	First Named Inventor	Minto, James	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	3 +	Attorney Docket Number	AES 03-001

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of 7 US Patents Copy of 3 Foreign Patents
Remarks Our self-addressed stamped postcard which we would appreciate your date stamping and returning to us upon receipt.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	PD Holdings (USA), Inc. Patrick H. McColium
Signature	<i>Patrick H. McColium</i>
Date	13 Sept 03

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 9-12-03		
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Signature	<i>Carrie Baehler</i>	Date September 12, 2003

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PTO/SB/Q08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/618,269
		Filing Date	July 9, 2003
		First Named Inventor	Minto, James
		Art Unit	
		Examiner Name	
Sheet	of	Attorney Docket Number	AES 03-001

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us-5,555,220	09-10-1996	Minto, James	
		us-5,585,556	12-17-1996	Petersen, et al.	
		us-5,842,149	11-24-1998	Harrell et al.	
		us-6,023,444	02-08-2000	Naville, et al.	
		us-6,308,137B1	10-23-2001	Underhill et al.	
		us-6,362,332B1	05-07-2002	Eaton, Michael	
		US002/0060952A1	05-23-2002	Cecconi et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ , Kind Code ⁵ (if known)					
		EP0716319A2		06-12-1996	Petersen & Heggernes		
		EP1002934A2		05-24-2000	Eaton, Michael		
		WQ98/17894		04-30-1998	MacDonald et al.		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: James Minto
U.S. APPLICATION NUMBER: 10/618,269
U.S. FILING DATE: July 9, 2003
ATTORNEY DOCKET NO: AES 03-001
TITLE OF THE INVENTION: A Downhole Clock Synchronization Apparatus and
Method for Use in a Borehole Drilling Environment

GROUP ART UNIT

Assistant Commissioner for Patents
Mail Stop DD; P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

In accordance with §§ 1.56, 1.97 and 1.98 of Title 37 of the Code of Federal Regulations and pursuant to Applicant's duty of candor and good faith toward the United States Patent and Trademark Office, applicant discloses the following information items which constitute the most relevant information items of which persons substantively involved in the present application are aware. Pursuant to 37 CFR § 1.97(h) the information disclosed shall not be construed to be an admission of materiality to patentability.

Seven (7) U.S. Patents and three (3) Foreign Patents that relate to this invention are listed on the enclosed PTO/SB/08A and copies of these items are enclosed pursuant to § 1.98.

Respectfully Submitted,

Patrick H. McCollum
Registration No. 29,410
363 N. Sam Houston Parkway East
Suite 1700
Houston, TX 77060
281-260-5616 Telephone
281-260-5670 Facsimile

Attorney for Applicant